

Amendments to the Specification:

(1) Please insert the following paragraph on page 6 immediately after the paragraph that begins with “Fig. 4 is a listing of a sample list...”

“Figure 5 illustrates a flowchart of an exemplary method of the invention.”

(2) Please insert the following paragraph on page 13, line 1, immediately before the paragraph beginning with “While particular embodiments...”

“Figure 5 illustrates a flowchart of an exemplary data replication method of the invention. The method begins at step 500, where a transaction log file of a non-relational database is polled by a data replication server. The method continues to step 502, where responsive to detecting file transactions of the non-relational database, the method reads the file transactions from the transaction log file of the non-relational database. The method then continues to step 504, where the method determines if the file transactions read from the transaction log file indicate a change in the non-relational database based on a record type of the file transactions, wherein the record type is one of a delete, put, and update record. Thereafter, the method continues to step 506, where if the file transactions read from the transaction log file indicate a change in the non-relational database, the file transactions are sent from the at least one data replication server to at least one relational database, wherein the file transactions of the non-relational database sent to the at least one relational database are accessible in real time. The method may further include sending a real time equipment status from the at least one data replication server to the at least one relational database, and/or the method may further include writing a transaction log sequence number to the last update file, as shown in step 508.”